



## **PART B-Claim rejection**

**Response to Claim Objection #4** - The last amended claims previously submitted

September 3, 2009 in response to *Notice of Non-Compliant* dated September 1, 2009.

Claims 1-18 have been appropriately re-labeled as attached new amendment

Claim 17 has been amended to address the objection

**Response to Claim Rejection # 5**- Claim 18 amended to comply with 35 U.S.C. 101.

The amended claim addresses claim rejection #5

**Response to claim Rejection # 6**- Claim 1, steps g and h amended to comply with

U.S.C. 112, 2<sup>nd</sup> paragraph. The amended claim addresses claim rejection #6

**Response to claim Rejection # 7**- Claims 1-9, 11-13 and 15-18 have been amended to comply with U.S.C. 112. The following amended claim addresses *claim rejections #7*.

1. (Currently amended) A cash management data processing system for multi-location standardized trading Nodes, allowing financial clearing within each Node, and between any two Nodes, linked to banking payment systems, comprising:

- a) Fiduciary and electronic Escrow accounts at each Node;
- b) an electronic processor for fund movement between Fiduciary and Escrow accounts bi-directionally at each Node;
- c) an electronic intelligent hub for matching orders among different Nodes
- d) an electronic processor for fund movement from Fiduciary account of one Node to another for financial clearing;
- e) a price matching engine in selected base currency;

- f) a system providing daily cash settlement reporting;
  - g) an electronic processor for reporting daily account statement marked-to-market;
  - h) an electronic processor for generating physical delivery receipt against cash settlement.
2. (Currently amended) System of claim 1, wherein the required funds for customer's pending match will be blocked from said Fiduciary account by creating a fiduciary and a virtual accounts as a component of financial transaction until a match is made or the order is canceled.
  3. (Currently amended) System of claim 1 wherein said Fiduciary account holds local currency and at least one foreign currency as base currency in a given Node, for purpose of Node-to-Node financial transaction.
  4. (Currently amended) System of claim 2, wherein said blocked funds from Fiduciary account are moved to Escrow account in base currency after a match is made, clearing the financial transaction.
  5. (Currently amended) System of claim 4, wherein a daily price adjustment to the blocked funds in said Escrow account is made reflecting marked-to-market cash value of transaction for settlement purpose of open orders, not yet fulfilled.
  6. (Currently amended) System of claim 5, wherein said marked-to-market pricing triggers movement of funds between Fiduciary and Escrow account to make the necessary adjustment by adding funds or withdrawal of excess funds.
  7. (Currently amended) System of claim 6, wherein the net amount retained in Escrow account resulting from said movement of funds between Fiduciary and Escrow account constitute daily cash settlement required for avoiding liquidation of order.
  8. (Currently amended) System of claim 1 wherein, designated bonded warehouses are utilized for said physical delivery settlement to guarantee availability of goods..
  9. (Currently amended) System of claim 8, wherein, physical delivery settlement is made by, exchanging said bonded warehouse digital receipt of goods with electronic cash fund transfer from Fiduciary account, constituting electronic cash on delivery, COD
  10. (Canceled)
  11. (Currently amended)) System of claim 1, wherein said -financial clearing between two Nodes is accomplished by transferring fund from Fiduciary account of one Node to

Fiduciary account of another Node in base currency, constituting Node-to-Node matching guaranteed transaction.

12. (Currently amended) System of claim 11, wherein said ~~electronically~~ transferred fund is moved to Escrow account of the Node that the match is made, constituting Node-to-Node financial clearing.

13. (Currently amended) System of claim 12, wherein said transferred fund to Escrow account constitutes the additional fund required to complete settlement process in the Node that match was made, guaranteeing last transaction.

14. (Canceled).

15. (Currently amended) System of, claim 1 wherein the time period for daily settlement reflects the time T representing ~~day-1~~ execution of the trade to T+1 representing settlement date plus time zone difference which includes International Date Line. Constituting a Node-to-Node clearing cycle..

16. (Currently amended) System of claim 1 wherein said banking payment system includes the Automatic Clearing House(ACH) format and Rules utilization whenever Fiduciary account in a Node communicates with Federal Reserve Automatic Clearing House directly, or via the National Clearinghouses in North America.

17. (Currently amended) System of claim 1 wherein Society of Worldwide Interbank Financial Transaction (SWIFT) protocols MT 103 format for payments system and MT 940 format for messaging, that is, daily account statement outside North America to communicate with Fiduciary accounts of Nodes executing electronic fund transfer between any two Nodes in different locations for financial clearing and settlement.

18. (Currently amended) System of claim 17 wherein the payments in foreign currency are interbank currency exchange rates at noon time, Eastern Standard Time, captured for